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(54) Title: WATERBORNE COPOLYMER DISPERSION

(57) **Abstract:** The present invention refers to a waterborne copolymer dispersion comprising at least one alkenyl functional dendritic polymer being copolymerised to the polymer backbone of at least one homo or copolymer obtainable by polymerisation, such as emulsion polymerisation, in an aqueous medium of at least one at least one polymerisable allyl, vinyl, maleic or diene monomer. Said dendritic polymer is built up from a dendritic core polymer and at least one alkenyl functional compound bonded to said core polymer. In a further aspect the present invention refers to the use of said copolymer dispersion.

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